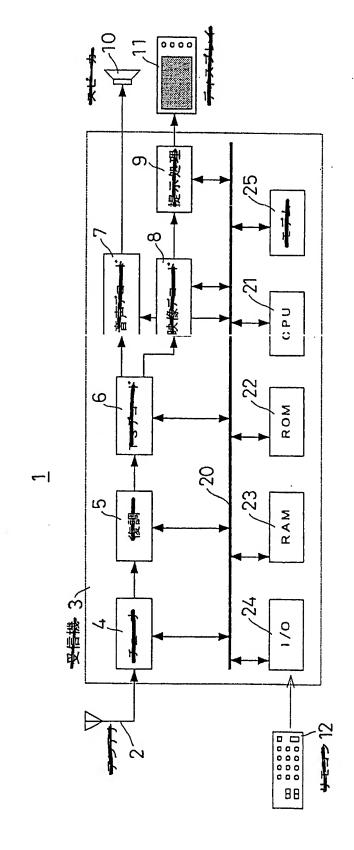


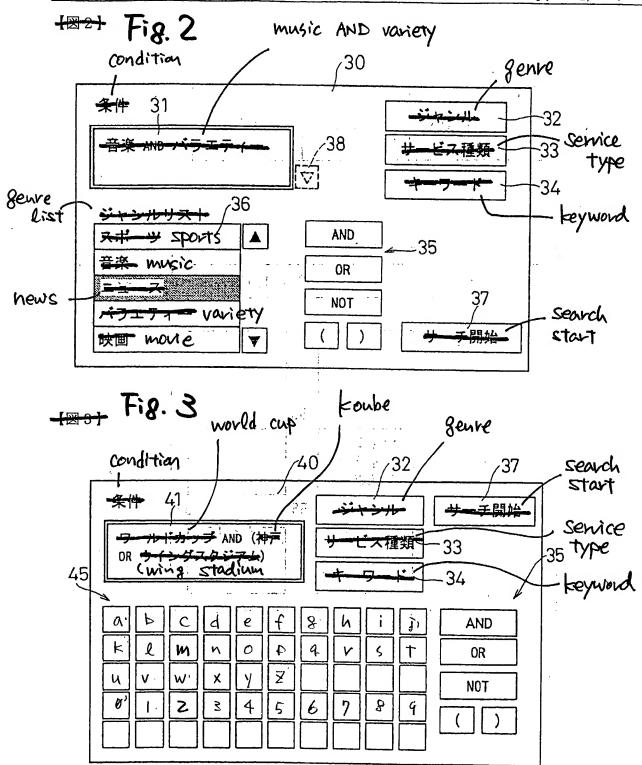
## (図1)



Proof - 2002/10/11

## FIG. 1

- 4 TUNER
- 5 DEMODULATOR
- 6 TS DECODER
- 7 AUDIO DECODER
- 8 VIDEO DECODER
- 9 PRESENTATION PROCESSOR
- 25 MODEM

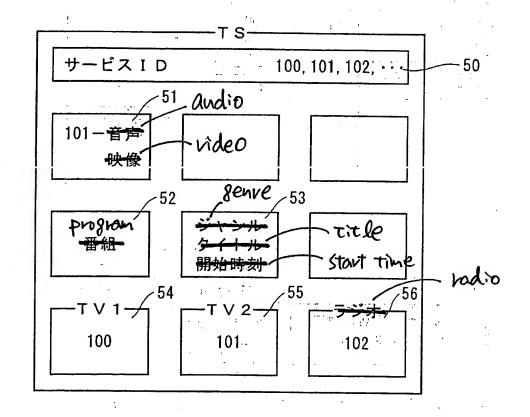


## 13 Fig. 4

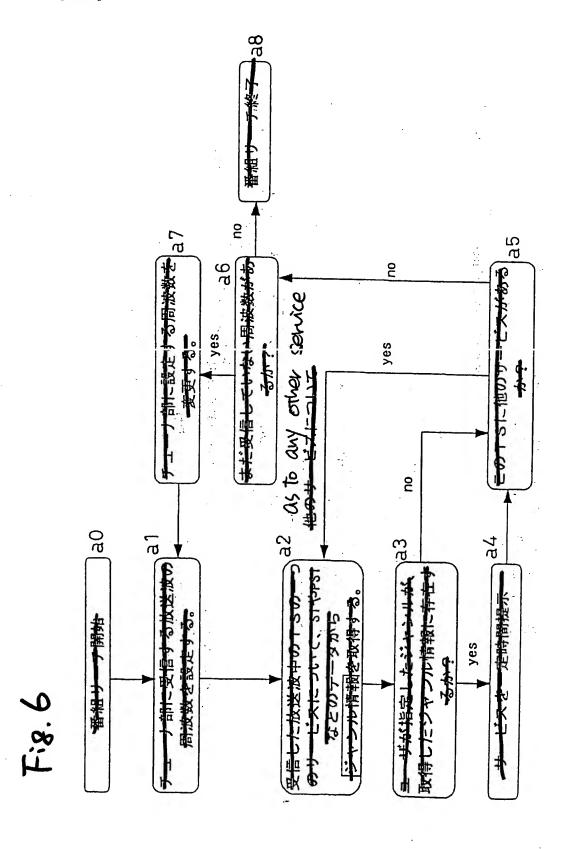
MPEG-TS

SI/ PSI VIDEO	AUDIO	DATA
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## 18.5 Fig. 5

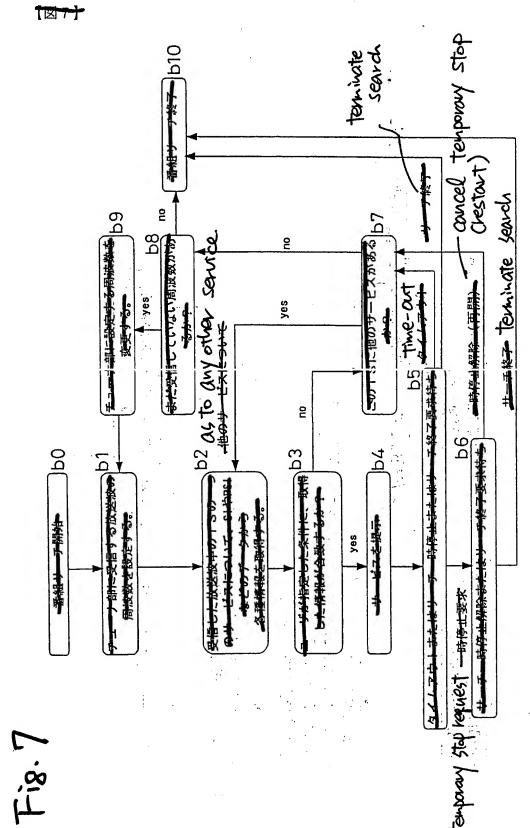


[图 6]



- a0 START PROGRAM SEARCH
- al SET BROADCAST WAVE FREQUENCY RECEIVED IN TUNER SECTION
- a2 WITH REGARD TO ONE SERVICE OF TS IN RECEIVED BROADCAST WAVE,
  ACQUIRE GENRE INFORMATION FROM DATA OF SI, PSI, ETC
- a3 DOES USER-SPECIFIED GENRE EXIST IN ACQUIRED GENRE INFORMATION?
- a4 PRESENT SERVICE FOR GIVEN TIME
- a5 DOES TS CONTAIN ANY OTHER SERVICE?
- a6 DOES FREQUENCY NOT YET RECEIVED EXIST?
- a7 CHANGE FREQUENCY SET IN TUNER SECTION
- a8 TERMINATE PROGRAM SEARCH

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- b0 START PROGRAM SEARCH
- b1 SET BROADCAST WAVE FREQUENCY RECEIVED IN TUNER SECTION
- b2 WITH REGARD TO ONE SERVICE OF TS IN RECEIVED BROADCAST WAVE,
- ACQUIRE VARIOUS PIECES OF INFORMATION FROM DATA OF SI, PSI,

ETC

- b3 DOES ACQUIRED INFORMATION MATCH USER-SPECIFIED CONDITION?
- b4 PRESENT SERVICE
- b5 WAIT FOR TIME-OUT, SEARCH TEMPORARY STOP OR SEARCH QUIT REQUEST
- b6 WAIT FOR SEARCH TEMPORARY STOP CANCEL OR SEARCH QUIT REQUEST
- b7 DOES TS CONTAIN ANY OTHER SERVICE?
- b8 DOES FREQUENCY NOT YET RECEIVED EXIST?
- b9 CHANGE FREQUENCY SET IN TUNER SECTION
- b10 TERMINATE PROGRAM SEARCH

- 図8

